

Sneak Preview 44

OFFER
GOOD
THROUGH
JUNE 12,
1998



BRIDGE CITY
TOOL WORKS

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Last Chance on Commemorative
Tool #5!***

Introducing the World's Finest Ruler System

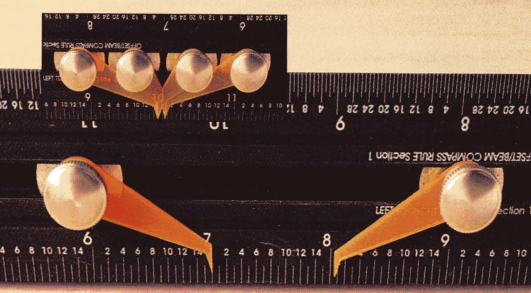


Fig. 1 The unique design of the indicator fingers allow for storyboard measurements as fine as 1/64th of an inch. Four of them can be grouped to read within an 1/8th of an inch if necessary.

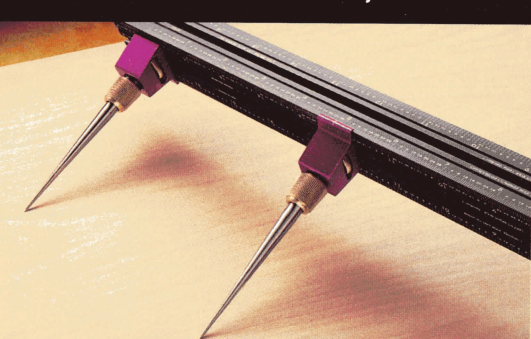


Fig. 2 Trammel heads are easy to attach, lock dead tight and are indexable to the offset/beam compass rule. You can use either scribing points or a pencil in either head.



Fig. 3 Parallel lines are a breeze with the RS-18 rolling ruler attachment.

"MATER ARTIUM NECESSITAS"

You work hard. The mortgage payment is no longer intimidating. Both cars have electric windows. The teenagers are doing well in school, and in their eyes...you're a loser. Go figure... Thank goodness for the sanctuary of the shop.

I just love getting older, there is still much to ponder. However, one of the forfeitures we make crossing the threshold of middle age is our eyesight. It's one thing to struggle reading the newspaper and another to ruin a clear piece of walnut because you couldn't correctly read a ruler. I will ride out the next few years with my kids and perhaps I will recover my intelligence, but I hold no such hope for my over-40 vision. Trashing wood however is not what I need to finish my day—necessity truly is the mother of invention.

PLEASE MEET THE "MOTHER OF ALL RULERS!"

We are pleased to introduce to you the most amazing ruler on the market today. From the toolmakers at Bridge City Tool Works, please meet the RS-18 "ZERO GLARE" ruler system.

Often a 12" bench rule is too short, and conversely, 24" bench rules too long. We settled on an 18" compromise that is sure to win a spot on your workbench. Expandable to 36" or 54", this is the precision rule you have been marching towards as the days, months and years get shorter and as your patience for mediocrity wanes.

THE RS-18 IS "ZERO GLARE"

Precisely extruded from hardened aluminum, the triangular cross-section of the RS-18 ruler is reminiscent of an architect's scale. The proprietary techniques we apply create a finish that is extremely durable, washable, and soaks up light like nothing you have ever seen. You can hold the RS-18 to within an inch of a 75-watt halogen light and not be bothered by glare. This is truly a ZERO GLARE rule and it is a pure thrill to use it in the

shop. We invite you try this test: Set the RS-18 on your workbench next to your favorite stainless steel or satin chrome rule, propped at the same angle as the RS-18. Step back five feet and compare the graduations. You will be completely shocked as to the results.

THE SIX RULES YOU NEED ARE ALL ON THE RS-18!

All graduations on the RS-18 are permanently etched and are significantly easier to read than any rule we have seen or produced. They will not come off and are impervious to solvents. Here are the rules included on the RS-18;

1. 32nds reading left to right
2. 16ths reading left to right
3. millimeters and 32mm reading left to right
4. 32nds center finding rule
5. 16ths reading right to left
6. 32nds offset/beam compass rule

One of the major benefits of a triangular rule is the ability to read the rule as it sits in front of you. You no longer have to lean directly over the rule to do accurate work. In addition, all the rules are reversible. For example, if you are trying to set your table saw fence exactly 13 ¹⁵/₃₂" from the blade, no problem. The 32nds left to right rule reads right to left for this application. We sincerely doubt you will encounter a measuring task where the RS-18 will not outperform any rule you have ever used!

The millimeter rule (Fig. 6) is a unique rule with extraordinary artwork with 32mm splits indicated. This is a very useful rule for this growing measurement system.

THE RS-18 IS E-X-P-A-N-D-A-B-L-E!

When you need added capacity, simply attach section two. A few turns with a hex key wrench and you now have a 36" rule. All graduations are

continued in sequence and it is extremely rigid and accurate. Attaching section three (Fig. 7) provides you with a 54" rule, plenty long to span the center width of 4'x 8' sheet goods. (We will consider manufacturing other sections upon special request.)

THE RS-18 AS A STORYBOARD

Simply slide on one or more florescent orange indicators (Fig. 1) and you can "note" any and all important measurements for repeatability or future reference. This feature is very exciting. From the layout of dovetails to the complete transference of features from an existing piece, you will be amazed at the ease you can work without actually measuring anything! These highly visible indicators will glide effortlessly along the entire length of the rule, including multiple sections while joined together.

THE RS-18 AS A TRAMMEL BEAM

It is easy to slide on the RS-18 trammel heads (Fig. 2) and begin your arc and circle needs. Use the special offset/beam compass rule and you can index the trammel to the rule, making for extremely accurate arcs and circles. It doesn't get any better than this. And if you desire, the trammels will hold a pencil.

THE RS-18 AS A HOOK RULE

It takes about five seconds to attach the "hook" to the end (Fig. 5) of the RS-18 body. Exact length or width measurements have never been easier or more accurate. This works great in conjunction with the storyboard indicators.

THE RS-18 AS A ROLLING RULER

Slide the axle and wheels in place on section one of the RS-18 and it will effortlessly glide back and forth (Fig. 3) allowing you to easily create parallel

lines. It works accurately enough to substitute as a marking gage in many applications where a line is needed parallel to an edge or another line. The wheels are neoprene and will not mark your work or paper. It is a very handy feature.

THE RS-18 AS AN OFFSET RULER

If you were taught to never use the end of a ruler, to begin all measurements with the one-inch mark, you were not given poor advice. Unfortunately, you must remember to subtract the "added inch" from the overall measurement. As a past educator, I cannot begin to count the mistakes this method has caused. The RS-18 has a rule that is offset from the end (Fig. 8) of the body. You can now measure with complete accuracy without having to remember rudimentary math.

THE RS-18 IS ACCURATE

We guarantee the RS-18 to meet or exceed all U.S. and British standards for commercial rules. Your trust in our products is the backbone of our business relationship. We believe you will be absolutely thrilled with this new and exciting product!

A WORD FROM THE DESIGNER

I have seen a lot of tools in my day and I have rarely seen a tool that garners more attention than this ruler system. Most people have never seen a ruler without some glare; nobody has seen a ruler with so many features. When you compare the price of individual rulers and consider the combination in this one remarkable tool, you have a terrific value even without the assorted accessories. I know our hallmark is the exquisite marriage of wood and metal, but this tool exudes the same visual and tactile feel of our other family members with an extraordinary elegant presence. Enjoy!

OUR SPECIAL SNEAK PREVIEW OFFER

All components of the RS-18 Measurement System are specially sale priced through June 12, 1998. The initial production run of each of these tools will be signed by the designer, John Economaki and display our special signature series logo.

There are no serial numbers or custom engraving available for this tool. Please allow eight to ten weeks for delivery.

We have two specially priced packages for Sneak Preview 44. Each is a substantial savings over the upcoming fall catalog prices.

"THE WORLD'S FINEST RULER" INCLUDES ONE EACH OF THE FOLLOWING:

- 1101-111 SECTION ONE OF THE RS-18 MEASUREMENT SYSTEM
- 1101-112 ROLLING RULER KIT
- 1101-114 SET OF 4 FLORESCENT INDICATORS

Order Item Number: 300 CATALOG PRICE: \$124.95 (CLUB \$111.50)
SNEAK PREVIEW 44 PRICE: \$109.95 (CLUB \$98.95 YOU SAVE \$26.00!)

OUR BEST BUY! "THE MOTHER OF ALL RULERS" INCLUDES ONE EACH OF THE FOLLOWING:

- 1101-111 SECTION ONE (0-18 INCHES) OF THE RS-18 MEASUREMENT SYSTEM
- 1101-112 SECTION TWO (18-36 INCHES) WITH CONNECTORS
- 1101-113 SECTION THREE (36-54 INCHES) WITH CONNECTORS
- 1101-115 PAIR OF TRAMMEL HEADS WITH SCRIBES
- 1101-110 ROLLING RULER KIT
- 1101-114 SET OF 4 FLORESCENT INDICATORS

Order Item Number: 301 CATALOG PRICE: \$320.70 (CLUB \$288.50)
SNEAK PREVIEW 44 PRICE: \$275.95 (CLUB \$248.95 YOU SAVE OVER \$70.00!)

INDIVIDUAL PRICES ARE AS FOLLOWS:

1101-111	SECTION ONE (0-18 INCHES) WITH HOOK RULE	\$79.95	(CLUB \$71.95)
1101-112	SECTION TWO (18-36 INCHES) WITH CONNECTORS	\$72.95	(CLUB \$65.50)
1101-113	SECTION THREE (36-54 INCHES) WITH CONNECTORS	\$72.95	(CLUB \$65.50)
1101-110	ROLLING RULER KIT (WORKS FOR SECTION ONE ONLY)	\$24.95	(CLUB \$21.95)
1101-114	SET OF 4 FLORESCENT INDICATORS	\$19.95	(CLUB \$17.95)
1101-115	PAIR OF TRAMMEL HEADS WITH SCRIBES	\$49.95	(CLUB \$44.95)
1101-116	SINGLE TRAMMEL HEAD (WORKS WITH THE OTHER TWO HEADS FOR DEVELOPING ELLIPSE GEOMETRY.)	\$25.95	(CLUB \$22.95)

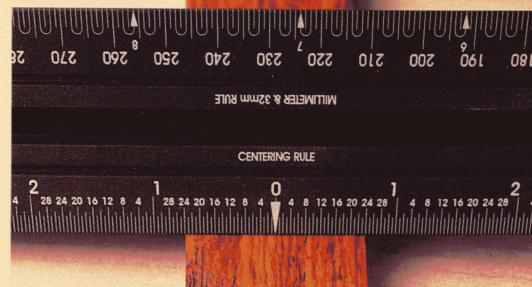


Fig. 4 Finding centers is easy with the center finding rule.



Fig. 5 Measuring accurately to the end of stock is painless with the "hook" attached.



Fig. 6 Metric measurements with 32mm splits are attractively presented on one edge.



Fig. 7 The RS-18 is expandable. Here is the finest and most versatile 54" ruler in the world.

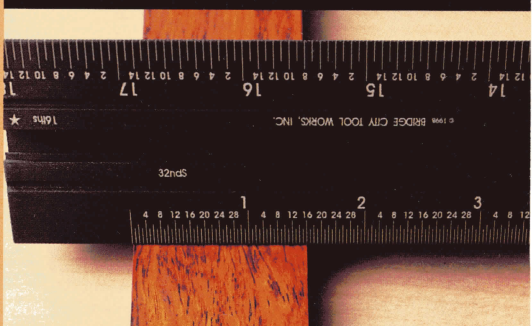


Fig. 8 The offset rule prevents mistakes from measuring from the 1" mark of a traditional ruler.



Back in 1993, I discovered an article on Burt Rutan, designer of the Voyager, the amazing airplane that flew non-stop around the globe. The accolades he lavished upon Vellum a new CAD (Computer Aided Design) software program were impressive. The price was equally impressive—\$3,000!

I later witnessed a demo of Vellum at a trade show. Certain this program could improve my ability to communicate while increasing productivity. I justified the \$3,000 and waited for a serious bout of buyer's remorse. It never came and here's why...

At last, somebody designed a drawing program that works exactly the way you think with a pencil in your hand. It was the single best productivity investment I have ever made. Although I paid

If You Have a PC or Mac, You Need to Check Out this Amazing New \$49.95 Productivity Breakthrough!

\$3,000 for this convenience, you can experience the identical 2D heart and soul of Vellum, the patented Drafting Assistant for \$49.95. This is not a joke—\$49.95! Please meet **DrawingBoard LT**, the best drawing tool we have seen for the avocational woodworker.

The secret to **DrawingBoard LT** (and Vellum) is a patented concept called the Drafting Assistant. The Drafting Assistant is a drawing genius. Here's an example:

Take your mouse and click on the line tool. Move the cursor to the drawing area, click and hold for the beginning of a line. Now move the cursor around on the drawing and the Drafting Assistant comes to life telling you when your mouse is perfectly vertical, horizontal or any angle in between. It gets better. It automatically recognizes relationships between geometry, such as Tangency's, Center Points, Perpendiculars, Endpoints, Midpoints, Quadrants and more. There is no guesswork involved in trying to place or construct geometry. It is remarkably efficient and EASY. And we guarantee you will be making meaningful drawings in less than two hours!

DrawingBoard LT is lightning fast, accurate to enough decimal places to make Einstein turn in his grave and easy enough for a second grader with a short attention span.

Check out these Features:

- Units in feet or meters, decimals or fractions
- Simple geometry tools using point, drag, and click
- Simple dimensioning tools
- Mechanical and Electrical symbols included

IMPORTANT NOTE: Vellum is a 3D program. You simply do not need to pay \$3,000 for home shop use. Second, as a 2D program, **DrawingBoard LT** contains approximately 80% of the capabilities I use daily. This is a remarkable value.

More importantly, we have selected **DrawingBoard LT** as the CAD standard for our Web Site. Soon, bridgecitytools.com (currently under construction) will feature CAD projects, and drawings you can easily download. These drawings will be done in Vellum, but you can read, edit or modify them with **DrawingBoard LT**. This is a remarkable way for us to communicate with you and you with us! If this interests you, you need **DrawingBoard LT** today!

DrawingBoard LT makes drawing anything from simple landscapes, floor plans, furniture, decks, to miniscule nuts and bolts intuitive and easy. Create drawings for complex projects, bureaus, chairs, beds, tables, boxes...you name it. Your new dimensioned drawings will eliminate mistakes and waste. The manual is excellent but I will be surprised if you need it! Don't delay, find out for yourself how much fun drawing can be, for \$49.95 you can't lose! (Please specify Windows or Mac. Media format is 3-1/4" diskettes.)

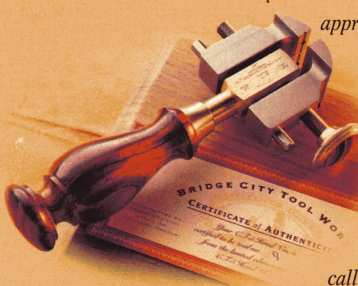
IBM COMPATIBLE: 386-25DX, 8 MB RAM, 12 MB HD, WINDOWS 3.1 OR LATER

MAC/POWERMAC: MAC II W/ MATH CO-PROCESSOR OR 6100, 8 MB RAM, 12 MB HD SYSTEM 7.0 OR LATER

0813-020 DRAWINGBOARD LT \$49.95 (CLUB \$44.95)

The production of Commemorative Tool #5 is approximately complete. It has been called the most exquisite tool we have ever produced.

When this run is complete, we will destroy the tooling. If you're a Tool Club member and would like to order one of these tools before it is too late, call 1-800-253-3332.



BRIDGE CITY TOOL WORKS, INC.
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PORTLAND, OR 97232-2498

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Bridge City Tool Works Employment Opportunities

WE HAVE IMMEDIATE OPENINGS FOR:
Experienced CNC programmers
CNC mill/lathe machinists
Tool makers.
Industrial Designers with a woodworking passion

If you would like to help us produce the world's finest tools, send your resume to our address on the order form. Compensation is commensurate with experience.